

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney Docket No: 20780-0025

Applicant(s) Jeffrey W. RUBERTI et al.

Confirmation No.: 4892

App. No.: 10/597,688

Examiner: Unassigned

Filing Date: August 3, 2006

Art Unit: 2627

Title: SYSTEMS AND METHODS FOR CONTROLLING AND FORMING  
POLYMER GELS

**PETITION UNDER 37 CFR § 1.47**

United States Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Petitioners hereby respond to the Notification of Missing Requirements dated April 2, 2007 by making the application on behalf of an inventor who refuses to file a declaration in compliance with 37 CFR § 1.63.

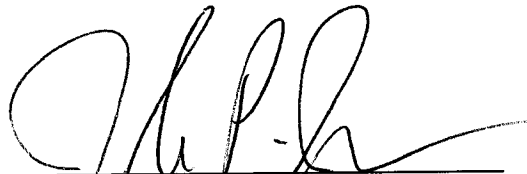
Petitioner provides an explanation by declaration, which upon information and belief accurately sets forth the refusal of Dr. Ruberti to provide a declaration in compliance with 37 CFR § 1.63. Petitioner believes that Dr. Ruberti's work address is:

Jeffrey W. Ruberti, Ph.D.  
Associate Professor  
Department of Mechanical and Industrial Engineering  
Northeastern University  
334 Snell Engineering Center  
360 Huntington Avenue  
Boston, MA 02115  
Tel: 617-373-3984

Petitioner files this petition to preserve its rights and to commence examination of the captioned application. Petitioner provides the fee due under 37 CFR § 1.17(g) for this petition, and the fee for a one-month extension of time, which can be charged to deposit account no. 50-3840. Please debit any underpayments, or credit any overpayments, to firm deposit account no. 50-3840 . Petitioner also provides herewith the signed inventor's declaration of Gavin Braithwaite.

Please contact the undersigned at 202-416-6800 should there be any questions.

Respectfully submitted,



John P. Isacson  
Reg. No. 33,715

July 2, 2007  
Date

PROSKAUER ROSE LLP  
1001 Pennsylvania Avenue, NW  
Suite 400 South  
Washington, DC 20004  
Phone: 202-416-6800  
Fax: 202-416-6899  
Customer No. 61263